## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masahiro YASUKAWA Group Art Unit: 2871

Application No.: 10/021,012 Examiner: Z. Qi

Filed: December 19, 2001 Docket No.: 040076.01

For: LIQUID CRYSTAL PANEL SUBSTRATE, LIQUID CRYSTAL PANEL, AND

ELECTRONIC DEVICE AND PROJECTION DISPLAY DEVICE USING THE SAME

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- 2. The reference was cited in a counterpart foreign application. A copy of the foreign examination results is attached.
- 3. An English language Abstract of the non-English language reference is attached hereto.

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4. A computer-generated English language translation of the following Japanese reference(s) has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully submitted,

James A. Oliff

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JAO:RSE/jam

Date: March 15, 2005

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INFO	MATION DISCLOSURE STATEMENT							
(Use several sheets if necessary)			APPLICANT Masahiro YASUKAWA					
			FILING DATE December 19, 2001		GROUP 2871			
	U.S.	PATENT DOCU	JMENTS					
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FOREIGN PATENT DOCUMENTS								
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Date: March 15, 2005